



SITUATION SUMMARY

SOC / Inland REOC remains activated in support of 2014 Drought

Significant Weather

- Freeze Warning in effect from 0200 to 0900 hours Saturday for portions of Siskiyou County.
- Freeze Watch in effect from late Saturday night through Sunday morning for portions of Siskiyou County.

Northern California

Encinal Incident, CA-BEU-1099, Vegetation Fire, Monterey County (Final)

- Start Time: 1645 hours 3/19/2014
- Encinal Road, 8 miles South East of Salinas, SRA

Per Cal Fire, Cal OES FDO, and ICS-209 dated 3/21/2014 at 1745 hours:

- 400 acres, 100% contained
- No structure or infrastructure threats
- Total Resources 184

Southern California

Boil Water Notice, Trinity Oasis Mobile Home Park, Yermo, San Bernardino County

On Thursday, March 20, 2014 at 1729 hours the Southern Region Duty Officer (SDO) was notified by the San Bernardino County Duty Officer that Trinity Oasis Mobile Home Park in Yermo (First District) was without water service due to broken water lines near the well.

- A Boil Water Notice from San Bernardino County Environmental Health Services was provided to the park operator on 03/20/14 for distribution to all tenants.
- No assistance from Southern Region requested and the SDO will continue to monitor the situation
- Please see Southern California Significant Activity slide for additional details.



WEATHER

Longer Term Outlook

An upper level trough will move through Northern California Tuesday into Wednesday bringing a cooler air mass and breezy southwesterly winds along with a threat of precipitation. Increasing instability on Wednesday as the system starts shifting to the east that could bring some thunderstorms. Additional precipitation is possible through the end of the week with more systems coming through the area. The precipitation received will offer some short term gains but will not end the drought.

Forecast Confidence

- Medium for precipitation Tuesday and Wednesday
- Low for thunderstorms
- Low for precipitation beyond Wednesday

Timing and Strength

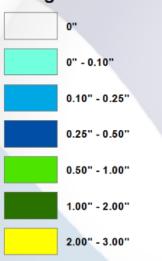
- Precipitation spreading southeast across interior Northern California on Tuesday and continuing into Wednesday.
- Snow levels around 6000 ft Tuesday and lowering to around 4000 ft on Wednesday.
- Precipitation totals for Tuesday and Wednesday, up to half an inch in the Central Valley. Half an
 inch to an inch in the foothills and mountains except 1 to 2 inches in the Sierra.
- Snow amounts up to a foot above 6000 ft in the Sierra. Up to a few inches possible over the Coastal Range and above 4000 ft in Shasta County.

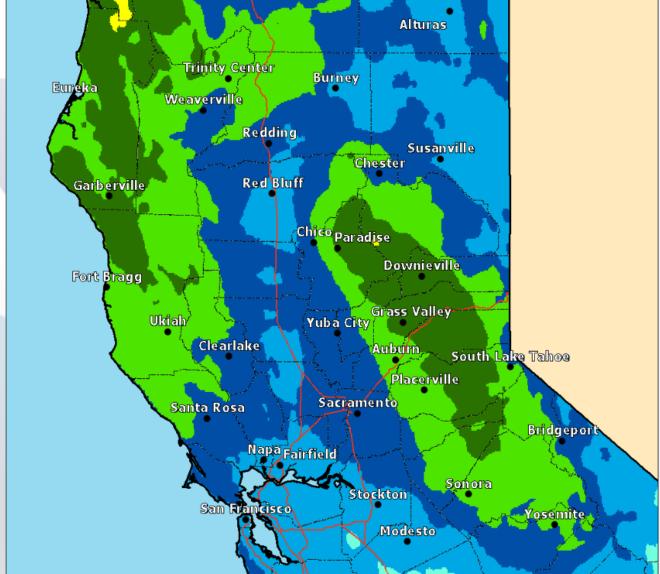


MEATHER Legend

National Weather Service

Possible Precipitation Totals : Next Tuesday-Wednesday



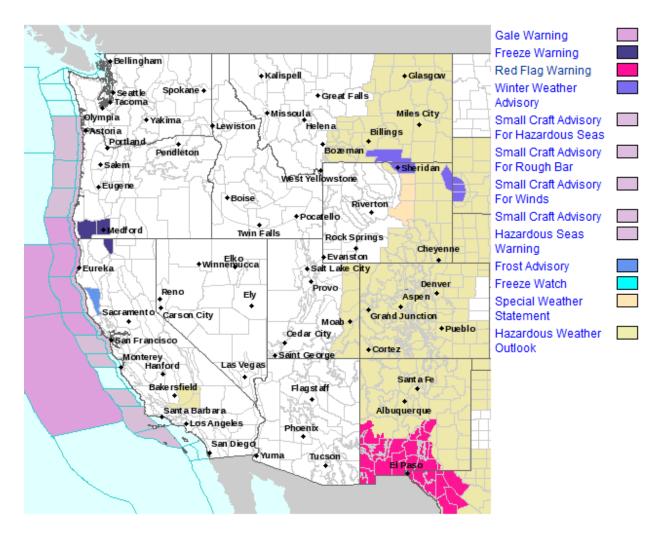






weather.gov/sacramento

STATE WEATHER MAP



Last map update: Mar, 21st 2014 at 6:03:08 pm MDT

FIRE ACTIVITY

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



FIRE ACTIVITY



Northern California

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FIRE ACTIVITY (Cont.)

Northern California (Cont.)

Encinal Incident, Monterey County







CAL OES ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.



SIGNIFICANT EVENTS / ACTIVITY

Cal EOC Incident – 2014 Drought

Information as of 3/17/14

Situational Summary: (No Change)

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

Dry conditions are expected statewide through mid-week, with record high temperatures in some places. A weak pressure front will move in by the middle of the week with cooling temperatures, but little to no precipitation is expected.

Despite above average rain and snow in February and early March, much of California has received only about 50% of normal precipitation. Heavy rain and snow would have to fall throughout California very frequently from now until May to reach average annual rain and snowfall levels. Even with such precipitation, California would remain in drought conditions, due to low water supplies in reservoirs from the two previous dry years. The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

<u>Cal EOC Incident – 2014 Drought (Cont.)</u>

Information as of 3/18/14

Situational Summary: (Cont.)

- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- The State Water Resource Control Board (SWRCB) staff participated in the Small Systems Inter-Agency Outreach Committee meeting USDA Rural Development, California Water/Wastewater Agency Response Network and Rural Community Assistance Corporation on March 5, 2014.
- The recent snowpack survey conducted on 3/12/14, recorded California snowpack at 29% of normal. The statewide snowpack as of March 6 indicates a snow water content of 33 percent of average to date and 30 percent of the April 1 average.
- DWR has announced that water essential for health and safety will be delivered through the state
 water project in spite of the zero allocation policy. Deliveries will be boosted if storms produce
 enough rain and snow to increase reservoir storage and the snow pack.
- On March 27, 2014, SWRCB will be at the groundbreaking ceremony for the City of Visalia's \$147
 million Water Conservation Plant upgrade and recycled water distribution pipeline, made possible by
 an earlier CWA SRF loan from the State Water Board.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

Current Drought Updates:

2014 Drought Response Report – Attached (Update)

Declarations/Resolutions/Proclamations: (No Change)

State:

01/17/14 – January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

Declarations/Resolutions/Proclamations: (Cont.)

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Procla	mations			
Inland Region				
County		Request	Reaffirmation Received	
Glenn	1/30/2014	State and Federal relief	3/10/2014	
Kern	1/14/2014	Gubernatorial and Presidential	3/14/2014	
Kings	1/14/2014	State and Federal assistance		
Madera	1/28/2014	No specific request	3/14/2014	
Merced	3/6/2014	No specific request		
Modoc	3/5/2014	No specific request		
San Joaquin	1/28/2014	No specific request	3/4/2014	
Siskiyou	3/11/2014	Gubernatorial and Presidential		
Sutter	2/11/2014	Gubernatorial and Presidential		
Tulare	2/4/2014	CDAA and Federal assistance	3/3/2014	
Tuolumne	2/4/2014	CDAA and Federal assistance		
Yuba	2/18/2014	Gubernatorial and Presidential		
Coastal Region				
County		Request	Reaffirmation Received	
Lake	3/6/2014	CDAA and Federal assistance		
Mendocino	1/7/2014	No specific request		
Sonoma	2/25/2014	CDAA and Federal assistance		
Southern Region				
County		Request	Reaffirmation Received	
Inyo	1/28/2014	CDAA		
Santa Barbara	1/17/2014	No specific request		
		<u> </u>		

Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations							
Inland Region							
City/Tribe/Special District		Request					
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures					
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures					
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities					
Lake Don Pedro Community Services Dist. Mariposa	2/18/2014	Declare a Stage I Water Emergency					
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities					
Mariposa Public Utility District	2/4/2014	Enact District conservation measures					
Coastal Region							
City/Tribe/Special District		Request					
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities					
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities					
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency					
Brookside Township Mendocino	1/7/2014						
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency					
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency					
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency					
Sonoma County Water Agency	2/25/2014						
Southern Region							
City/Tribe/Special District		Request					
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency					
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency					

Counties Which Have Established a Drought Task Force (DTF)

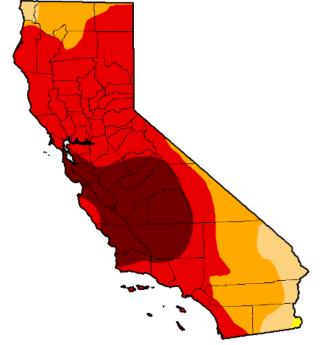
Information as of 3/21/14

Inland Region				
County	Previous Meetings	Upcoming Meetings		
Butte	2/18/2014	5/19/2014		
Kern	3/13/2014	4/10/2014		
Madera	3/11/2014	4/29/2014		
Merced		3/19/2014		
Modoc	2/12/2014			
Nevada	2/28/2014			
Placer	3/12/2014			
Plumas	2/24/2014	3/17/2014		
Sacramento	2/21/2014	3/21/2014		
San Joaquin	2/19/2014	3/19/2014		
Siskiyou	3/12/2014			
Stanislaus	3/3/2014	3/19/2014		
Sutter	3/13/2014	4/10/2014		
Tehama	2/18/2014			
Tulare	3/10/2014	4/14/2014		
Tuolumne	2/28/2014	3/28/2014		
Coastal Region	1			
County	Previous Meetings	Upcoming Meetings		
Mendocino	2/26/2014			
Monterey				
San Mateo		3/18/2014		
Santa Clara	2/27/2014			
Southern Region	on			
County	Previous Meetings	Upcoming Meetings		
San Luis Obispo	2/28/2014	3/19/2014		
Santa Barbara	3/12/2014	4/9/2014		
Orange		4/1/2014		



March 18, 2014

(Released Thursday March 20, 2014) Valid 7 a.m. Eastern



Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	3/18/2014	0.01	99.99	99.80	93.08	71.78	22.37
Last Week	3/11/2014	0.01	99.99	94.56	90.81	65.89	22.37
3 Months Ago	12/17/2013	2.61	97.39	94.25	82.53	27.59	0.00
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	3/19/2013	12.85	87.15	48.38	24.19	0.00	0.00

Intensity:

D0 - Abnormally Dry

D3 - Extreme Drought

D1 - Moderate Drought
D2 - Severe Drought

D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying <u>text summary</u> for forecast statements.

Author(s):

Eric Luebehusen, U.S. Department of Agriculture



Southern California - Significant Activity

Boil Water Notice, Trinity Oasis Mobile Home Park, Yermo, San Bernardino County

On Thursday, March 20, 2014 at 1729 hours the Southern Region Duty Officer (SDO) was notified by the San Bernardino County Duty Officer that Trinity Oasis Mobile Home Park in Yermo (First District) was without water service due to broken water lines near the well.

- There are approximately 140 trailers at this location.
- The park was providing bottled water for drinking.
- A Boil Water Notice from San Bernardino County Environmental Health Services was provided to the park operator on 03/20/14 for distribution to all tenants.
- Repairs were made last night and the system is being tested for leaks. If there are no additional leaks, chlorination will begin later today.
- Samples will be taken and analyzed Sunday and Monday. If samples are negative, water will be approved for consumption. The water system operator estimates that this will be on Tuesday.
- No assistance from Southern Region requested and the SDO will continue to monitor the situation.



CAL OES MISSIONS

Drought Related Missions

• 2014-Inland-2185 Tuolumne County does not have a water master or any alternative resources to assist in determining the health of their ground water system. The County is requesting state agency expertise to assist with this determination.

New Cal OES Missions

2014-LAW-2556 On 03/21/14 at 1349 hours, Air Force Rescue Coordination Center (AFRCC) advised of an emergency locator transponder (ELT) sounding at Van Nuys Airport, Los Angeles County. A Civil Air Patrol (CAP) Incident Commander (IC) has been assigned to locate and silence the device.

Ongoing Cal OES Missions

- 2014-LAW-2483 The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2481** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- 2014-LAW-2478 The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NASCAR Racing Event at Sonoma Raceway June 20-22. They will assist with advanced planning and be pre-positioned prior to the start of the event.



Ongoing Cal OES Missions (Cont.)

- 2014-SREOC-2453 On 3/5/2014, San Bernardino County Fire OES is requesting communications support for Baker to Vegas Challenge Cup Relay on March 20, 2014. Cal OES T-Comm representative is coordinating the required resources.
- 2014-LAW-2450 Santa Barbara County Sheriff's Department is requesting ten Search and Rescue personnel that are EMS certified to assist with a special event. Resource will be needed from 1100 hours till Midnight on April 8, 2014. San Luis Obispo County Sheriff's Department will be responding with requested resources.
- 2014-LAW-2380 The San Bernardino County Sheriff's Department as the Regional Mutual Aid Coordinator is requesting the 9th Civil Support Team of the California National Guard for support during the running of the Auto Club Speedway's NASCAR Races to be held from Friday, March 21, 2014 through Sunday, March 23, 2014. The CNG has accepted the mission and will deploy the requested resources.

Ongoing Cal OES Missions (Cont.)

- 2014-LAW-2307 Per USFWS, The mission has been postponed to Monday, March 10, with a backup date of March 11. They will provide a disposition at the conclusion of the mission. California Department of Fish and Wildlife (DFW) has requested California Air National Guard to assist in the movement of equipment and fuel between Farallon National Wildlife Refuge and the mainland. Approximately 3-4 sorties are expected with an HH-60G helicopter any one day between 2/24-28/2014 or before 3/15/2014. After receiving the official letter of request from USFWS on behalf of the California DFW, Cal OES LDO has changed the target date of the mission to 2/27/14, the county to Marin as Stinson Beach was Identified as the primary staging area and the resource to an HH-60.
- 2014-SOC-2111 Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs.

UPCOMING EVENTS, TRAINING, EXERCISES

Diablo Canyon Power Plant, Rehearsal / Full Scale Exercise

Diablo Canyon Power Plant in San Luis Obispo will be hosting two full scale Hostile Action Based exercises this Spring. A dress rehearsal exercise will be held on April 16, 2014 and a FEMA evaluated exercise will held on May 21, 2014. This is part of the required biennial demonstration of our ability to protect the public from a radiological incident at the nuclear power plant.

2014 Golden Guardian

Planning is currently underway for the Governor's 2014 exercise series. The series will test the California Cascadia Subduction Zone Earthquake and Tsunami Response Plan developed by FEMA Region IX and Cal OES

- Logistics Rehearsal of Concept Drill April 2, 2014
- REOC Communications Functional Exercise March 27, 2014

The Tsunami Warning Communications Test

Live code, activating EAS will be on the North Coast in Del Norte, Humboldt Counties on Wednesday 3/26/2014 (between 11:00 and Noon PDT).

 Del Norte County will be asking residents of the community to participate in a full evacuation exercise on March 26 between 1100 – 1300 hours PDT.





Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.